

FEB 13 2006 Avago Technologies Docket No.: 70030429-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Yee Loong Chin et al. )  
 Application No.: 10/696,247 ) Group Art Unit: 2878  
 Filed: October 28, 2003 )  
 For: REFLECTIVE IMAGING ENCODER ) Examiner: Monbleau, Davienne N.  
 ) Docket No. 70030429-1  
 ) Confirmation No. 7045

SECOND RESPONSE

**MAIL STOP AMENDMENT**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Smith Frohwein Tempel  
 Greenlee Blaha LLC  
 Customer No. 35856

Sir:

In response to the outstanding final Office Action mailed by the U.S. Patent and Trademark Office on December 19, 2005, Applicants submit the following amendments and remarks, together with a Request for Continued examination (RCE).

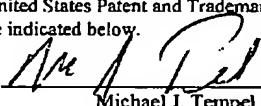
Amendments begin on page 2 of this paper.

Remarks begin on page 5 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies

Deposit Account No. 50-3718.

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to the United States Patent and Trademark Office, (571) 273-8300, on the date indicated below.

Date: 2/13/06   
 Michael J. Tempel